Attorney's Docket No.:	
Client's Ref. No.:	

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled OPTICAL WAVEGUIDE DEVICE _______, the specification of which:

[X] is attached hereto.

[] was filed on _______ as Application Serial No. ______ and was amended on _______ and was amended on _______ and was amended under PCT Article 19 on _______.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including

the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
Japan	Pat. Appln. No. 2002-217084	July 25, 2002	[X] Yes [] No
Japan	Pat. Appln. No. 2003-018997	January 28, 2003	[X] Yes [] No
			[] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Y. Rocky Tsao, Reg. No. 34,053 Jeffrey D. Hsi, Reg. No. 40,024 Harold H. Fox, Reg. No. 41,498 Frank R. Occhiuti, Reg. No. 35,306 John F. Hayden, Reg. No. 37,640 John T. Kendall, Reg. No. 50,680

Address all telephone calls to Y. ROCKY TSAO at telephone number (617) 542-5070.

Direct all correspondence to Customer Number:

26161

PATENT TRADEMARK OFFIC

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Attorney's Docket No.:	
Client's Ref. No.:	

Combined Declaration and Power of Attorney Page 2 of 2 Pages

Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Gifu-shi, Japan Japan 880-68, Ishihara, Gifu-shi, Gifu 501-3104 Japan	Date:	July 23, 2003
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Masahiro TANAKA Masahiro TANAKA Gifu-shi, Japan Japan 1-10-11, Noritake-Naka, Gifu-shi, Gifu 502-0932 Japan	Date:	July 23, 2003
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:		Date:	
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:		Date:	

20504693.doc